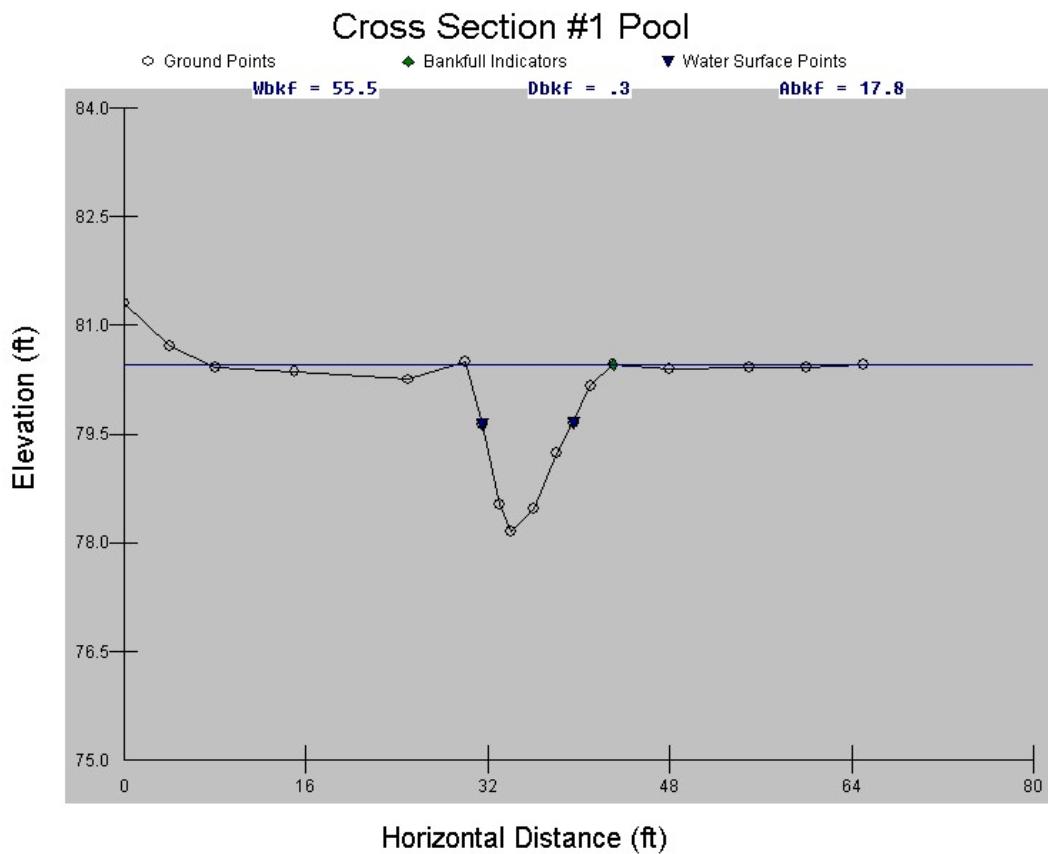


APPENDIX B

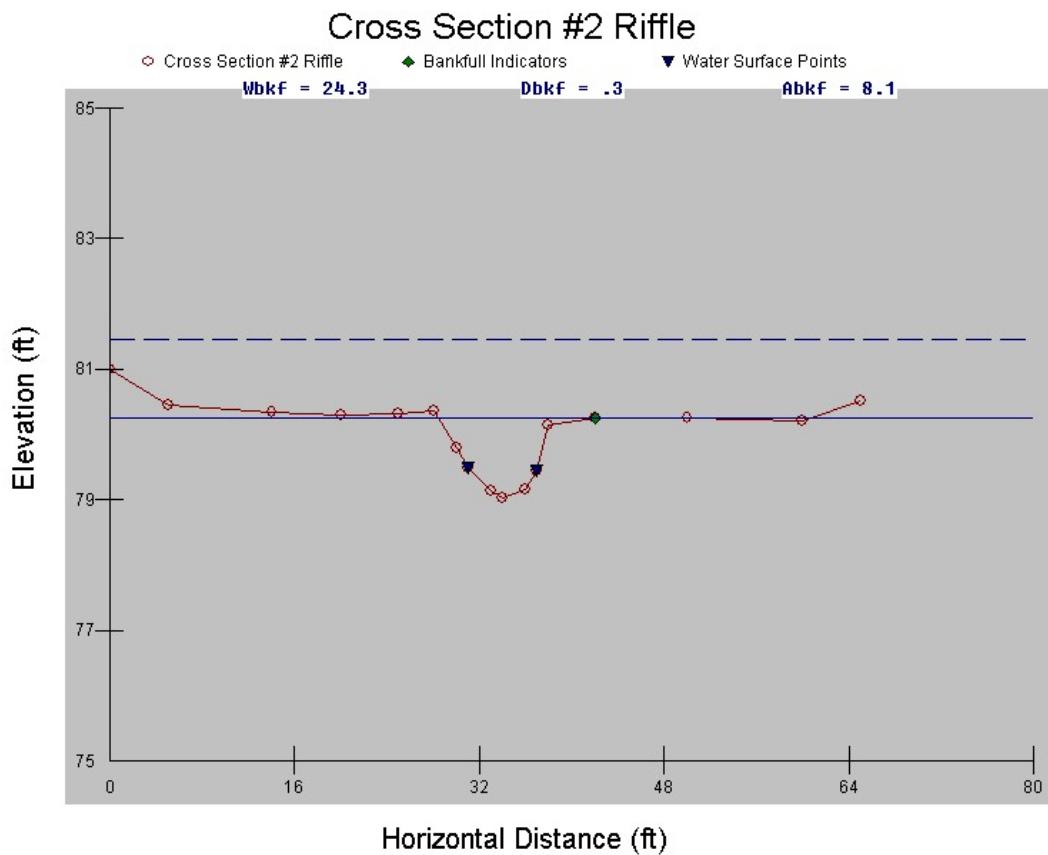
CROSS SECTIONS AND LONGITUDINAL PROFILES



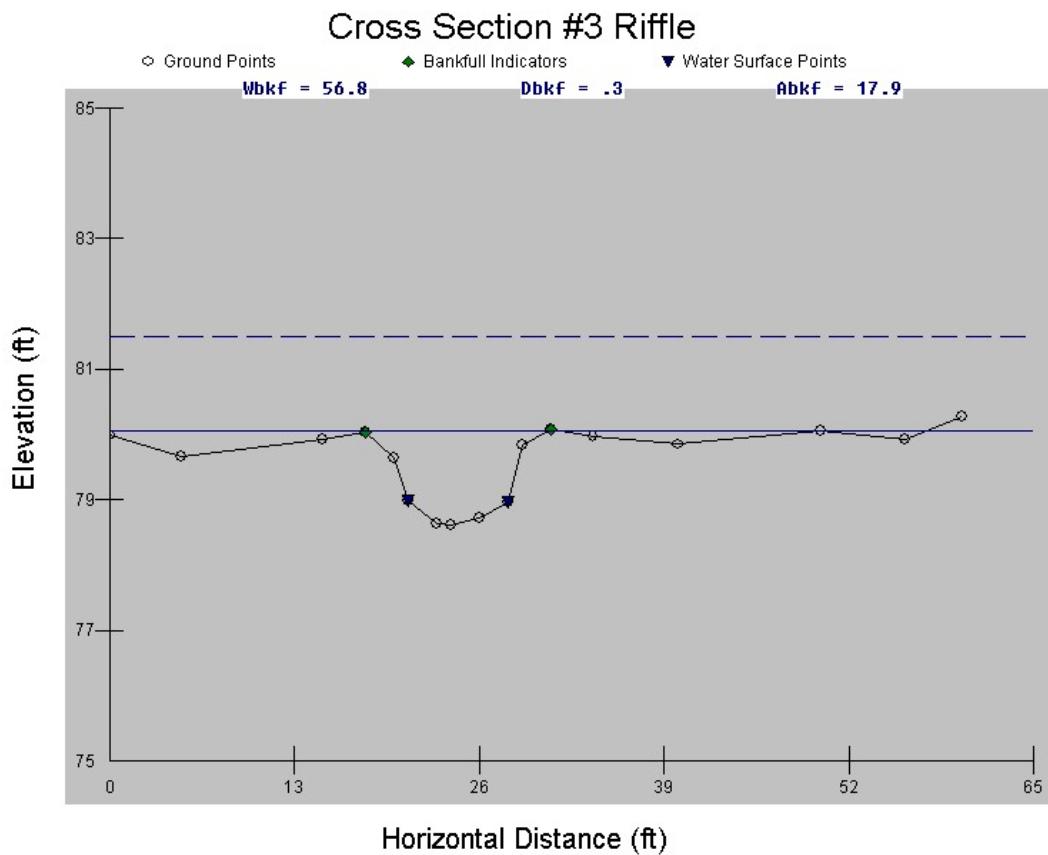
Cross-Section #1 (Pool) Abbreviated Morphological Summary*

	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft²)	14.82				
Maximum Bankfull Depth (ft)	2.29				
Bankfull Mean Depth (ft)	1.15				
Bankfull Width (ft)	12.93				

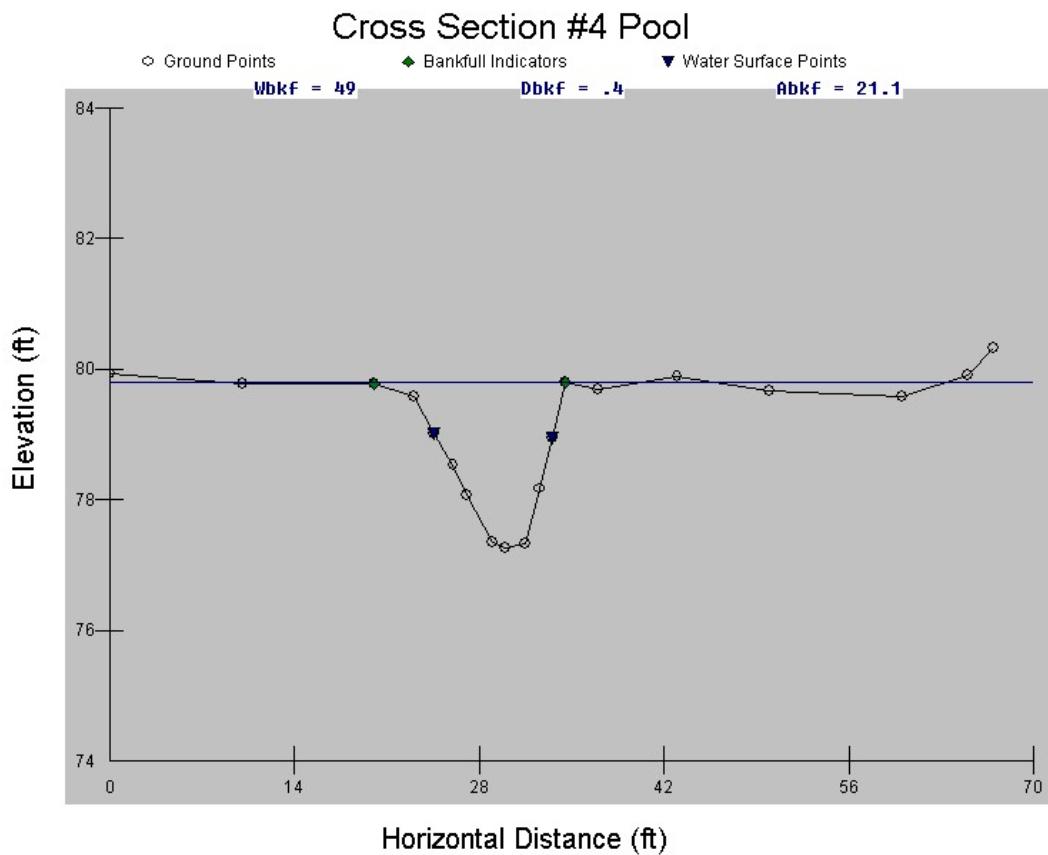
*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.



Cross-Section #2 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft ²)	7.72				
Maximum Bankfull Depth (ft)	1.21				
Width of the Floodprone Area (ft)	65				
Bankfull Mean Depth (ft)	0.8				
Width/Depth Ratio	12.01				
Entrenchment Ratio	6.76				
Bankfull Width (ft)	9.61				



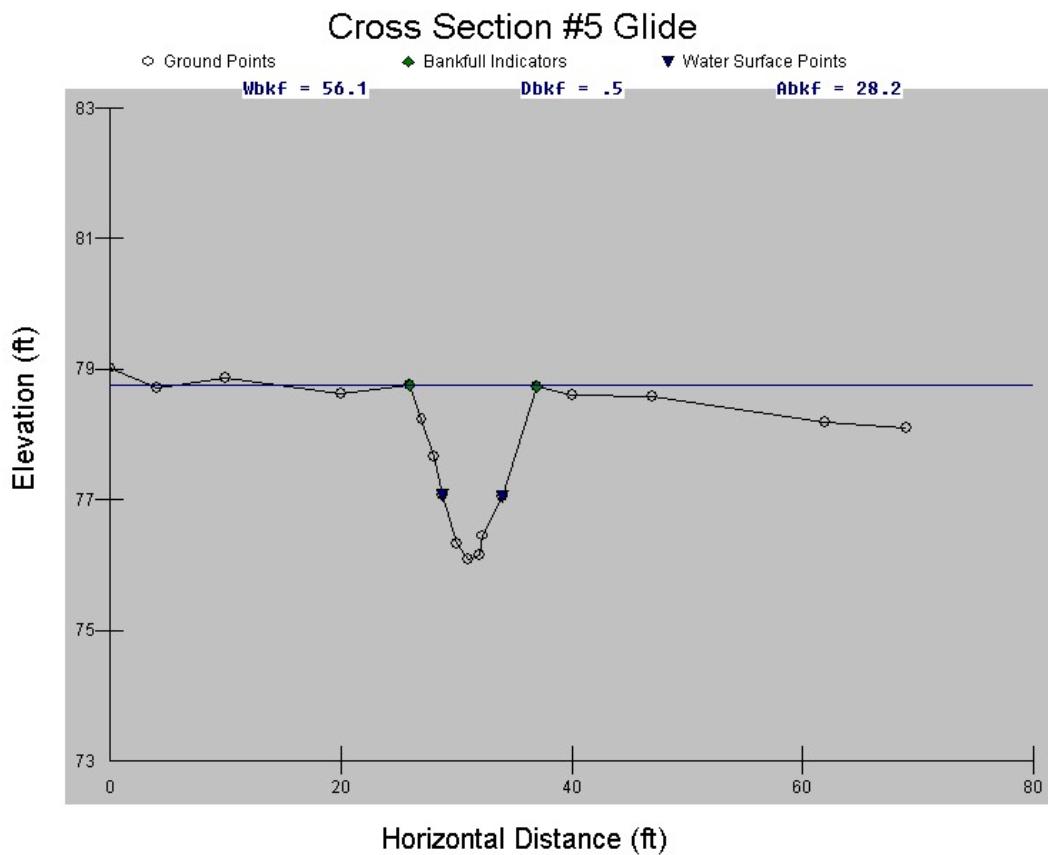
Cross-Section #3 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	11.17				
Maximum Bankfull Depth (ft)	1.44				
Width of the Floodprone Area (ft)	60				
Bankfull Mean Depth (ft)	0.87				
Width/Depth Ratio	14.75				
Entrenchment Ratio	4.68				
Bankfull Width (ft)	12.83				



Cross-Section #4 (Pool) Abbreviated Morphological Summary*

	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft²)	18.23				
Maximum Bankfull Depth (ft)	2.54				
Bankfull Mean Depth (ft)	1.26				
Bankfull Width (ft)	14.5				

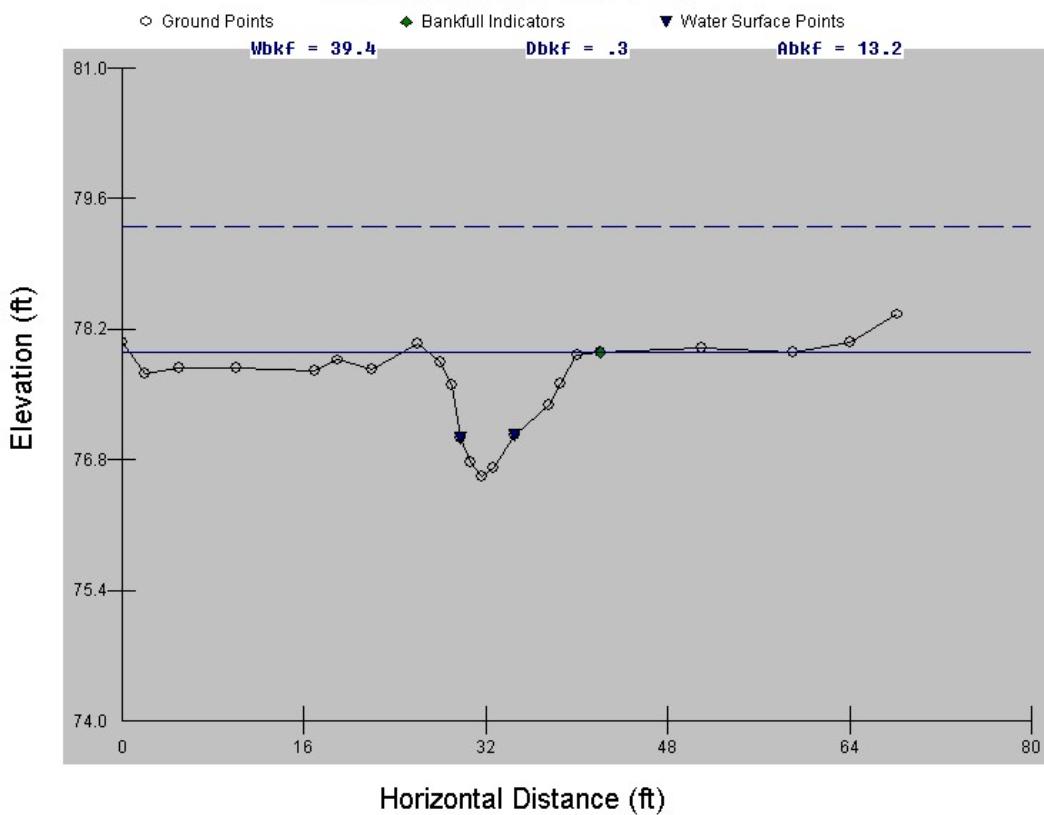
*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.



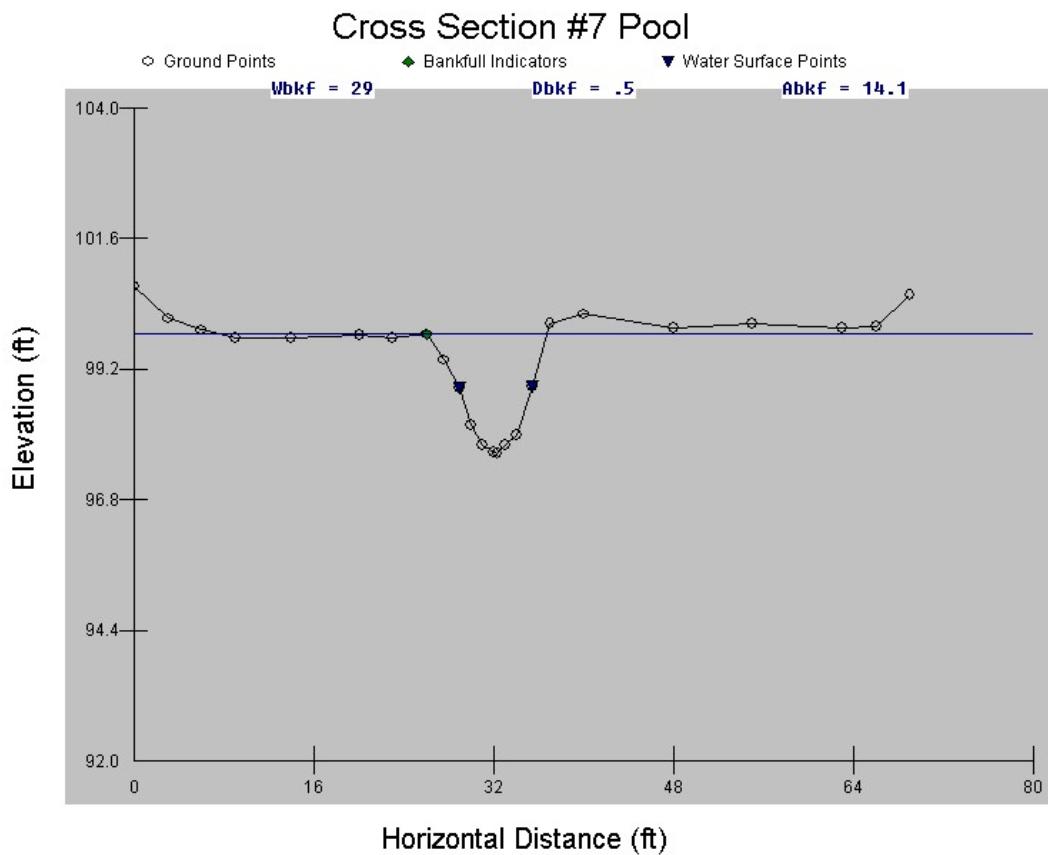
Cross-Section #5 (Glide) Abbreviated Morphological Summary*					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft²)	16.46				
Maximum Bankfull Depth (ft)	2.66				
Bankfull Mean Depth (ft)	1.5				
Bankfull Width (ft)	10.98				

*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.

Cross Section #6 Riffle

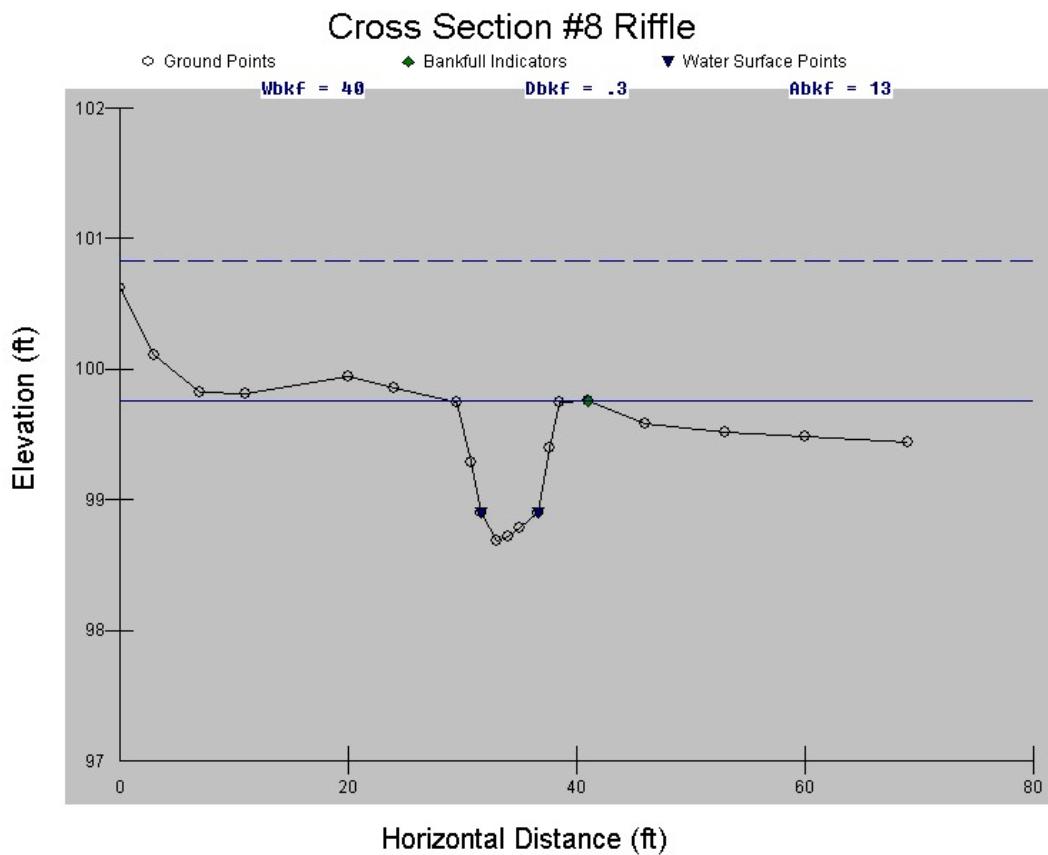


Cross-Section #6 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	9.22				
Maximum Bankfull Depth (ft)	1.38				
Width of the Floodprone Area (ft)	68.2				
Bankfull Mean Depth (ft)	0.61				
Width/Depth Ratio	24.85				
Entrenchment Ratio	4.5				
Bankfull Width (ft)	15.16				



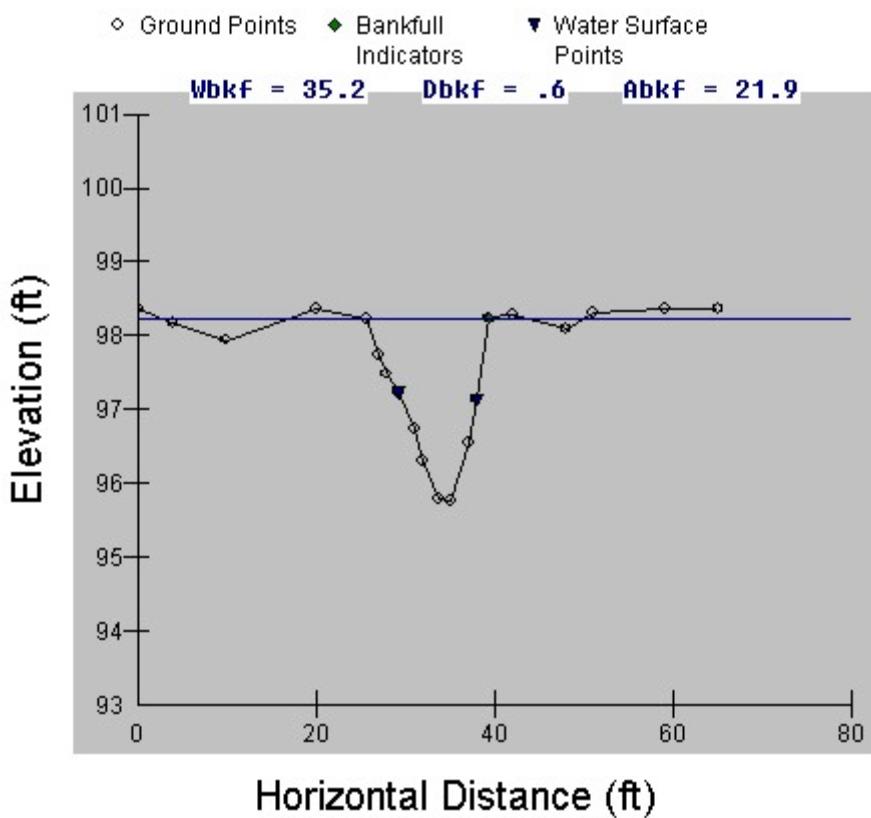
Cross-Section #7 (Pool) Abbreviated Morphological Summary*					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	13.37				
Maximum Bankfull Depth (ft)	2.2				
Bankfull Mean Depth (ft)	1.25				
Bankfull Width (ft)	10.73				

*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.



Cross-Section #8 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	6.51				
Maximum Bankfull Depth (ft)	1.07				
Width of the Floodprone Area (ft)	69				
Bankfull Mean Depth (ft)	0.57				
Width/Depth Ratio	20.18				
Entrenchment Ratio	6				
Bankfull Width (ft)	11.5				

Cross Section #9 Pool

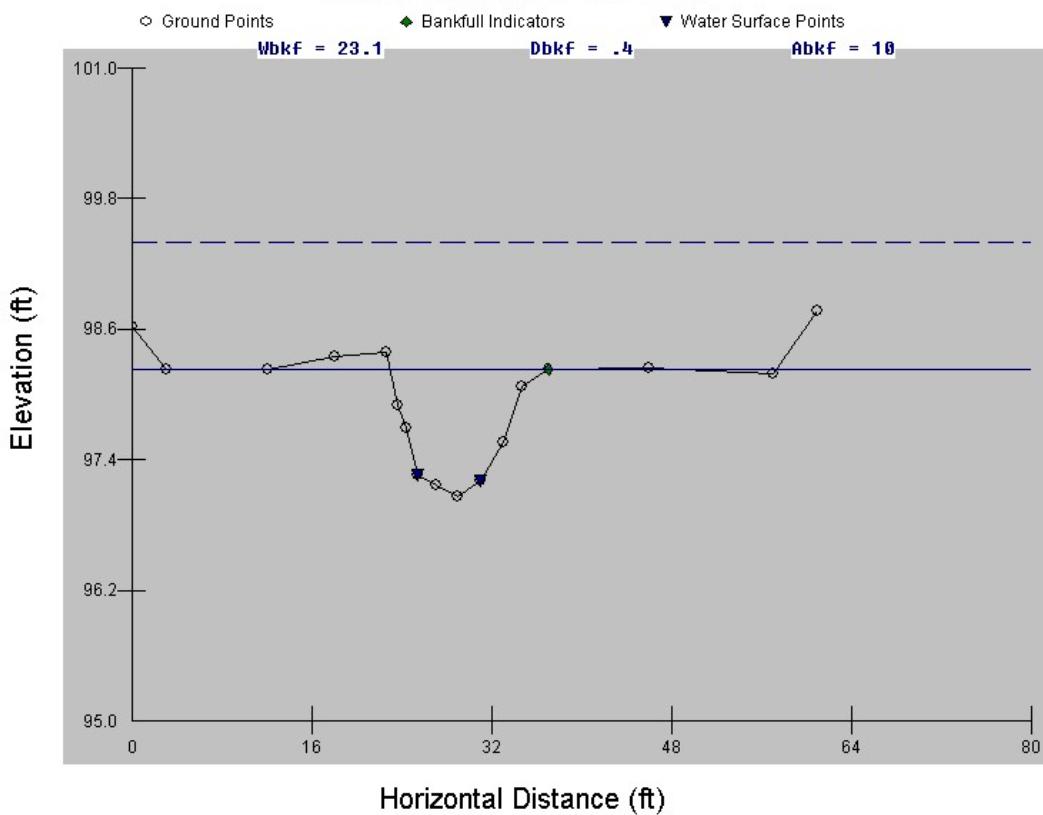


Cross-Section #9 (Pool) Abbreviated Morphological Summary*

	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft²)	19.26				
Maximum Bankfull Depth (ft)	2.48				
Bankfull Mean Depth (ft)	1.4				
Bankfull Width (ft)	13.8				

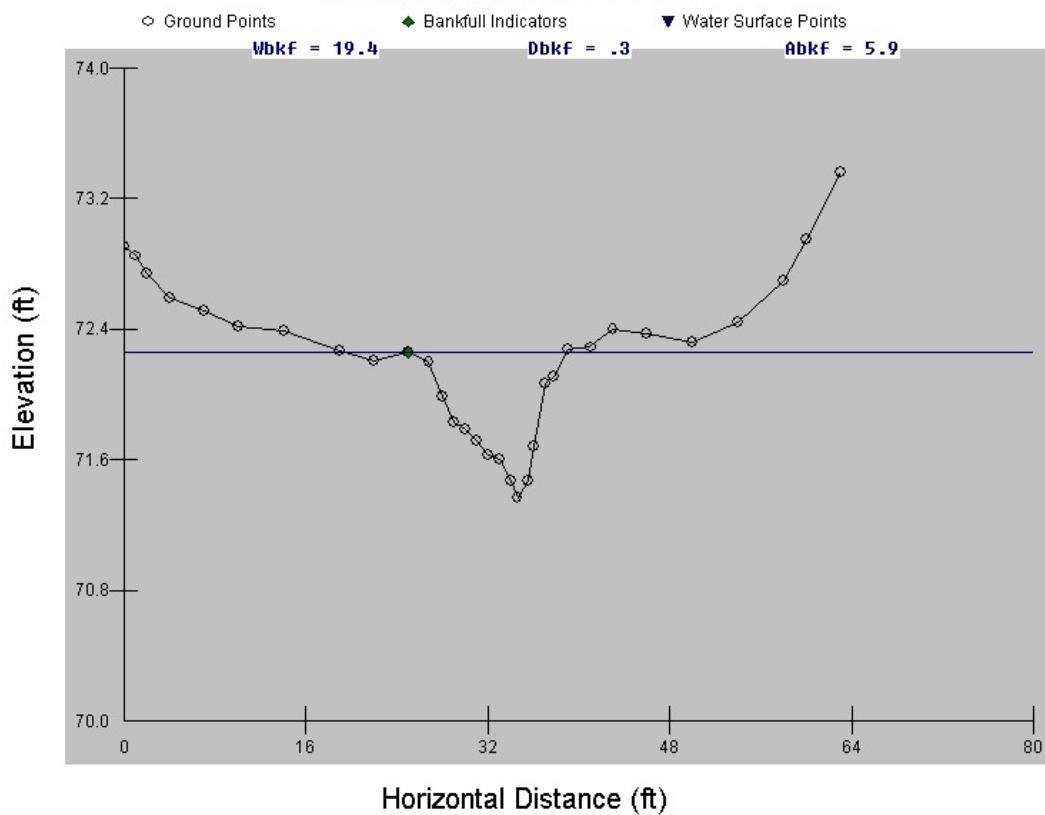
*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.

Cross Section #10 Riffle



Cross-Section #10 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	9.84				
Maximum Bankfull Depth (ft)	1.17				
Width of the Floodprone Area (ft)	61				
Bankfull Mean Depth (ft)	0.7				
Width/Depth Ratio	20.1				
Entrenchment Ratio	4.33				
Bankfull Width (ft)	14.07				

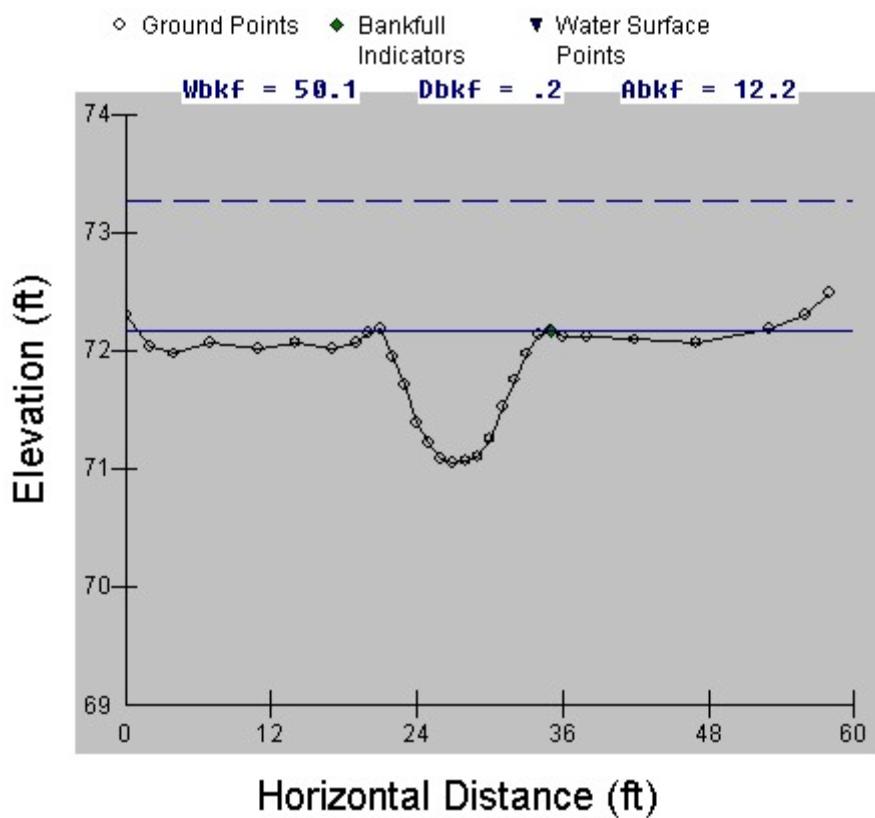
Cross Section #11 Pool



Cross-Section #11 (Pool) Abbreviated Morphological Summary*					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft²)	5.71				
Maximum Bankfull Depth (ft)	0.89				
Bankfull Mean Depth (ft)	0.41				
Bankfull Width (ft)	13.86				

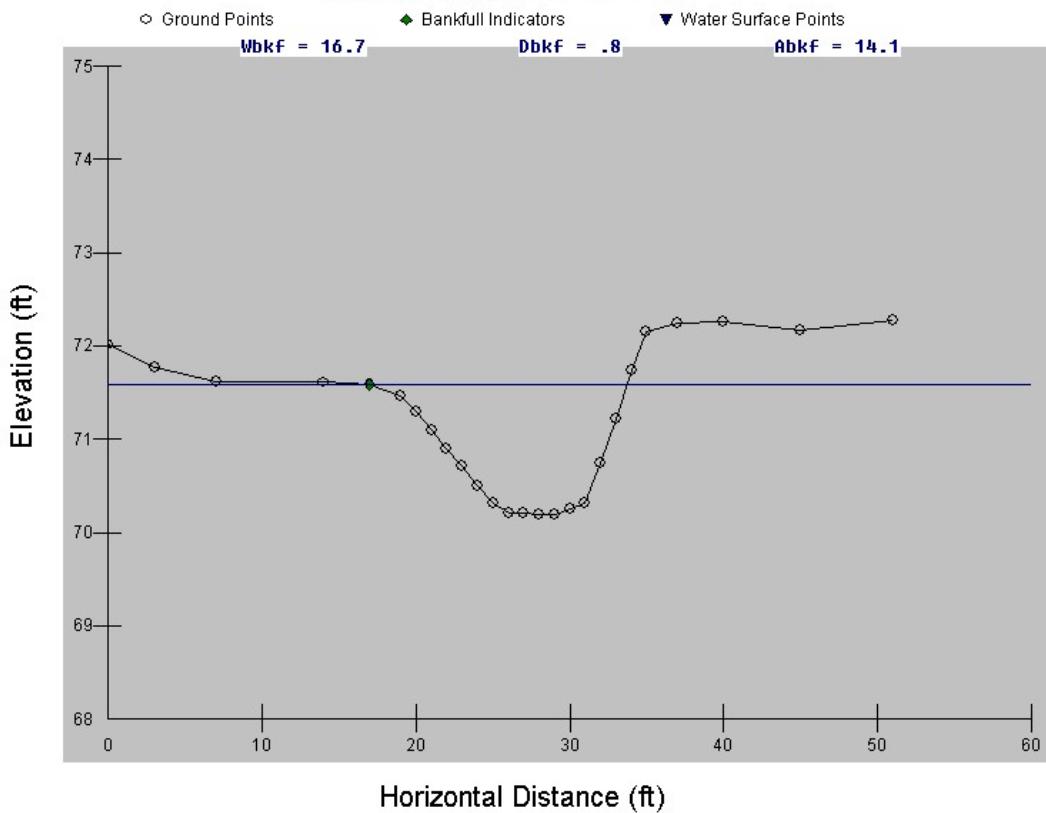
*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.

Cross Section #12 Riffle



Cross-Section #12 (Riffle) Abbreviated Morphological Summary					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	8.89				
Maximum Bankfull Depth (ft)	1.11				
Width of the Floodprone Area (ft)	58				
Bankfull Mean Depth (ft)	0.64				
Width/Depth Ratio	21.73				
Entrenchment Ratio	4.17				
Bankfull Width (ft)	13.91				

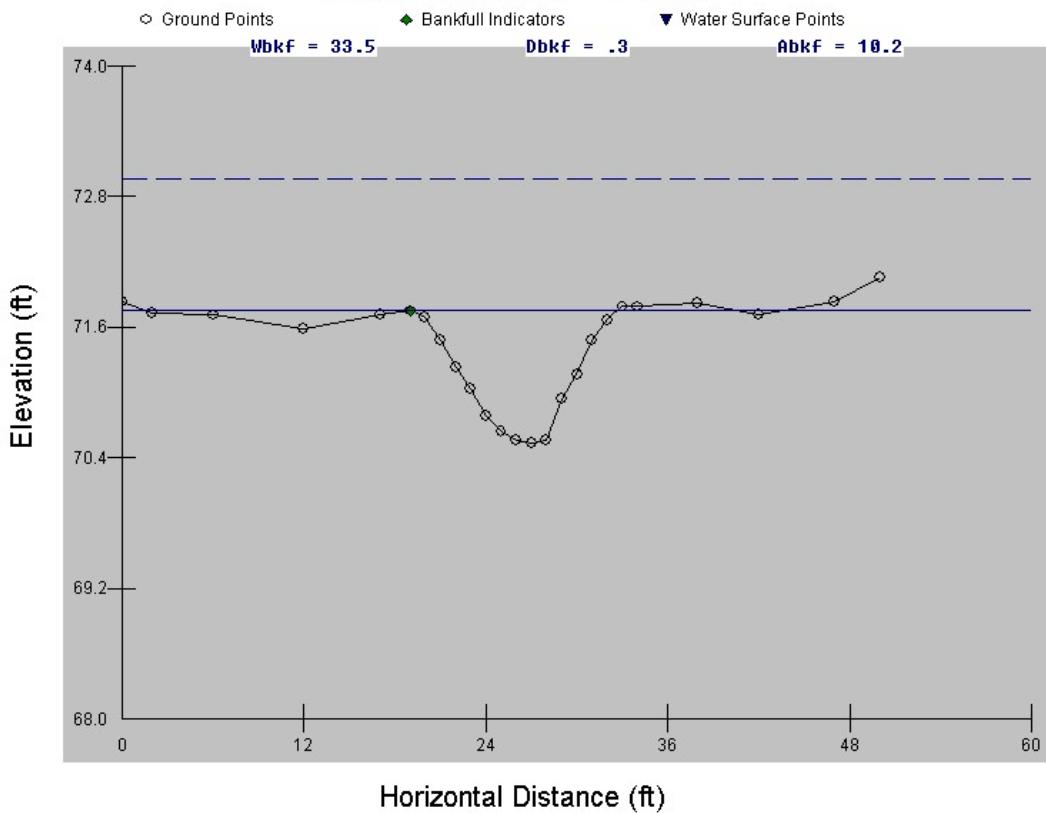
Cross Section #13 Pool



Cross-Section #13 (Pool) Abbreviated Morphological Summary*					
	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft ²)	13.92				
Maximum Bankfull Depth (ft)	1.39				
Bankfull Mean Depth (ft)	0.83				
Bankfull Width (ft)	16.69				

*According to the Rosgen Classification of Natural Rivers floodprone width, entrenchment ratio, and width/depth ratio are not measured in pool, glide or run features.

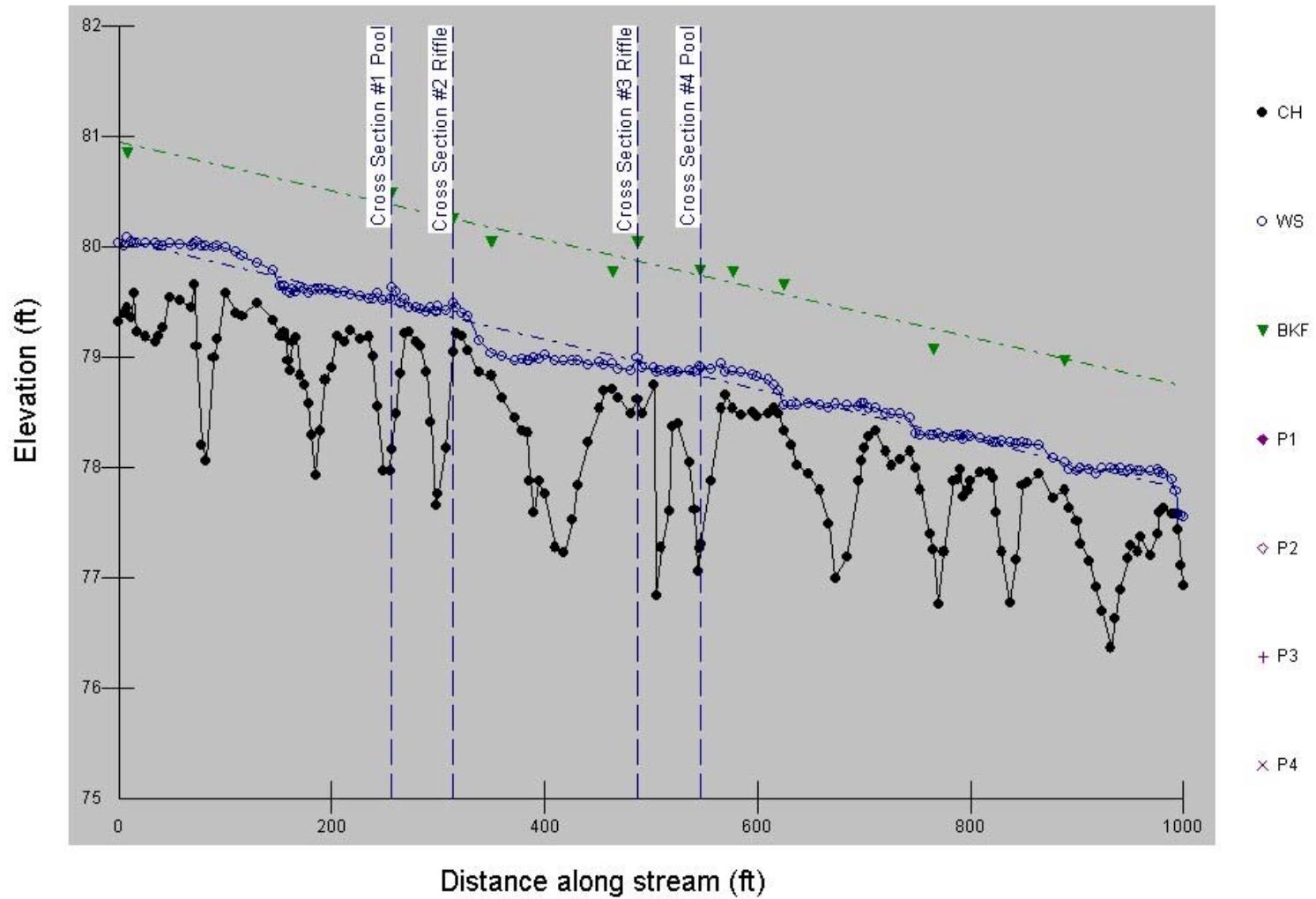
Cross Section #14 Riffle



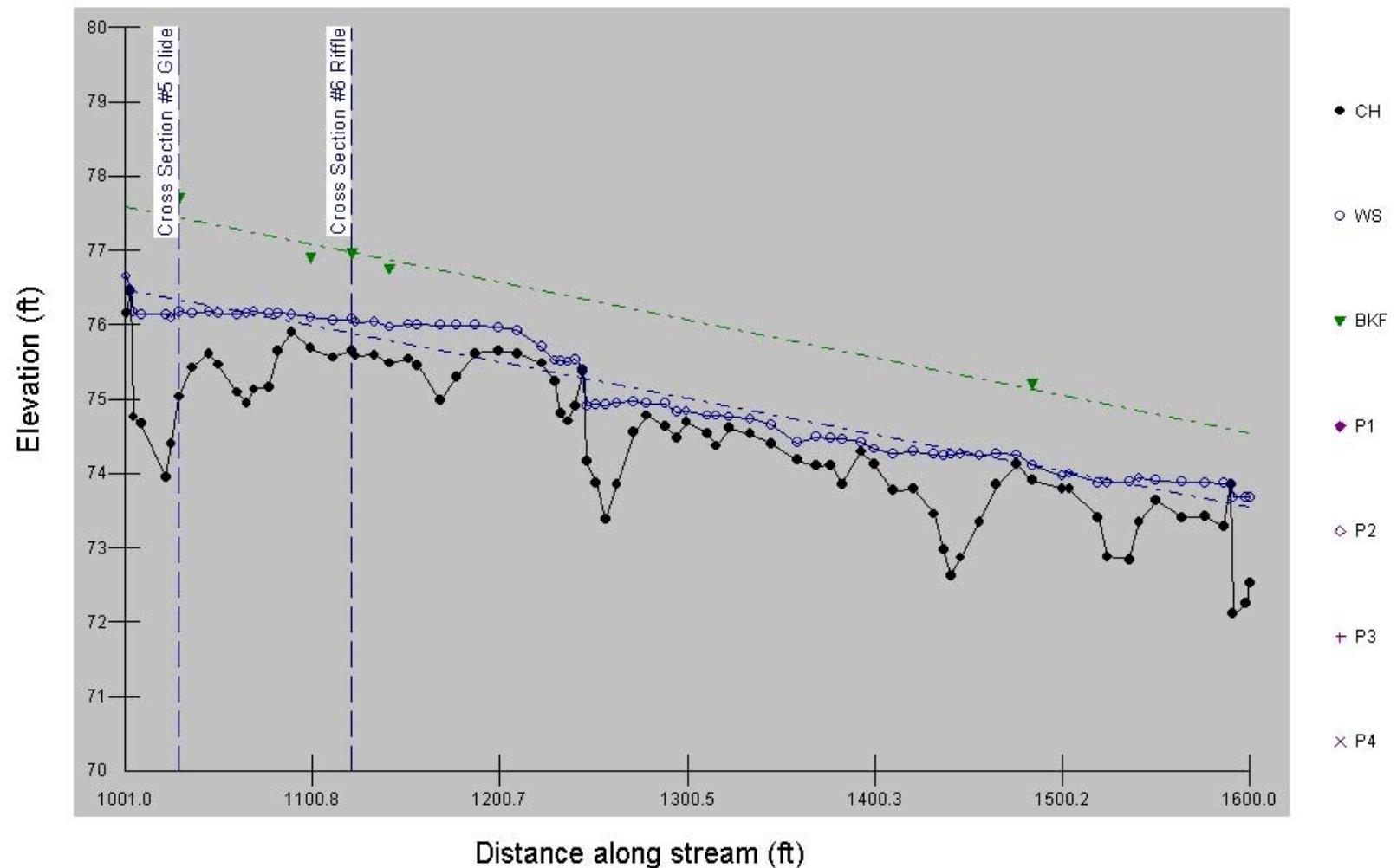
Cross-Section #14 (Riffle) Abbreviated Morphological Summary

	2007	2008	2009	2010	2011
Bankfull Cross Sectional Area (ft^2)	8.97				
Maximum Bankfull Depth (ft)	1.21				
Width of the Floodprone Area (ft)	50				
Bankfull Mean Depth (ft)	0.66				
Width/Depth Ratio	20.71				
Entrenchment Ratio	3.66				
Bankfull Width (ft)	13.67				

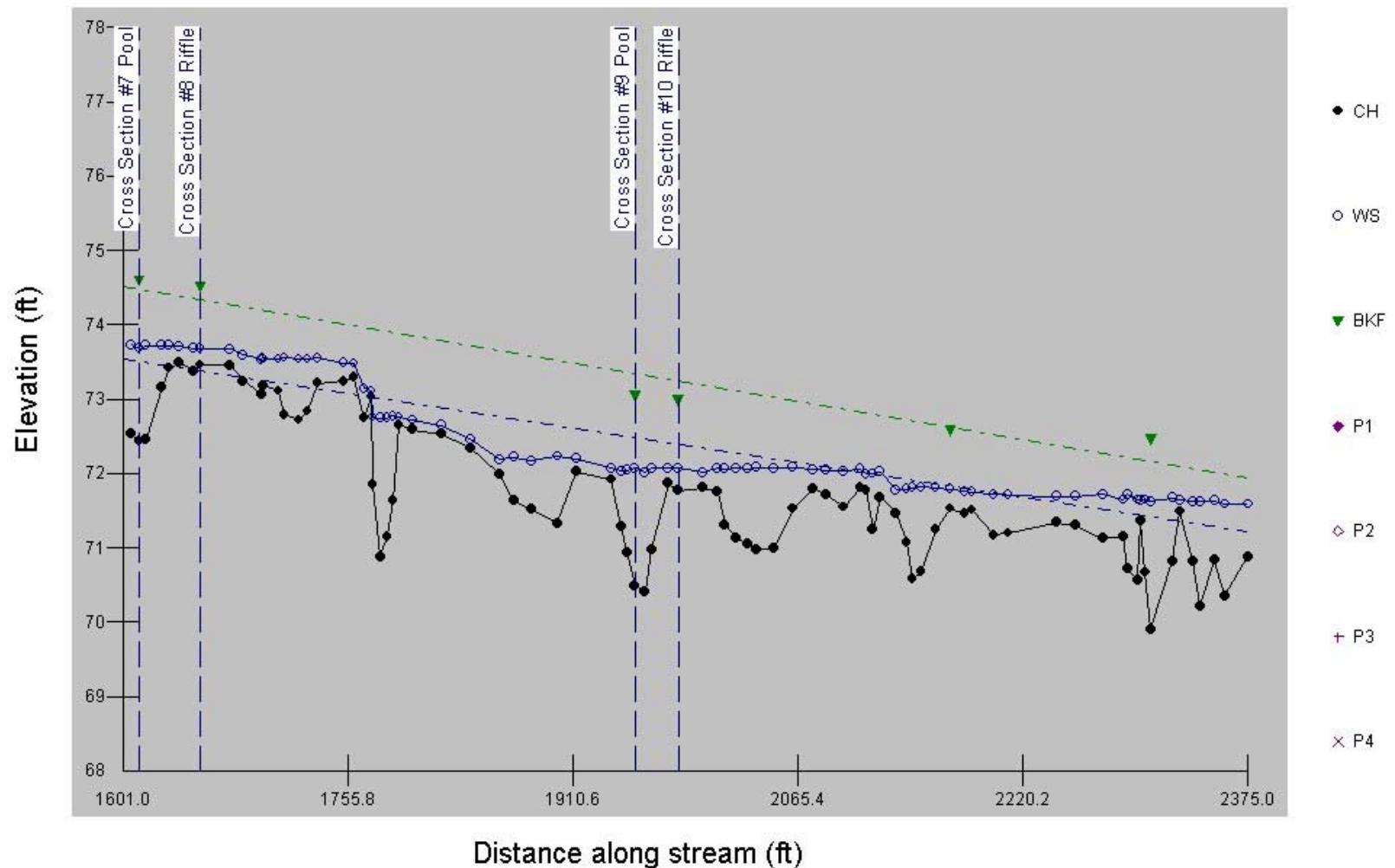
Longitudinal Profile



Longitudinal Profile



Longitudinal Profile



Longitudinal Profile

